IMAGE orbit 2001 318 (11/14) 20:30 UT to 2001 319 (11/15) 10:34 UT PCAP **OVAL CLEFT** ,06 06 **CUSP PSPHERE** MSPHERE6 6 00/319 00/319 . 80 80 Z(SM) Z(SM) 22 2 2 0 0 3 0 -2 2 1 0 -2 -3 4 2 1 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 /319 0 -5-2 F\_PE-BLACK, F\_CE-RED, F\_GEO-GREEN, F\_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 2 2:00 8.0 27.3 79.0 57.2 9.5 UT 20:00 RE 1.7 L 2.7 ILAT 52.4 MLA<del>T</del> 36.7 MLT 10.0 23:00 6.4 10.7 72.2 39.3 9.0 8:00 4.7 23.9 78.2 63.6 20.3 5:00 7.6 120.1 11:00 3.2 3.5 57.7 84.8 75.5 11.8 16.1 9.9 0 -2 3 2 X(SM)Thu Jul 1 12:32:58 2004